

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 10 9915

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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08-01-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5957736	A	28-09-1999	JP	3143089 B2	07-03-2001
			JP	10247535 A	14-09-1998
US 5453017	A	26-09-1995	EP	0729650 A1	04-09-1996
			JP	9505437 T	27-05-1997
			SG	47417 A1	17-04-1998
			WO	9514312 A1	26-05-1995
US 4087906	A	09-05-1978	US	3915546 A	28-10-1975
US 6049039	A	11-04-2000	JP	7320800 A	08-12-1995
			CN	1114458 A , B	03-01-1996
US 3989331	A	02-11-1976	NONE		
JP 08213070	A	20-08-1996	NONE		



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A (1)	US 5 957 736 A (MORIUCHI HIROYUKI ET AL) 28 September 1999 (1999-09-28) * abstract; claims; figures *	1-13	H01R4/02
A (2)	US 5 453 017 A (BELOPOLSKY YAKOV) 26 September 1995 (1995-09-26) * abstract; claims; figures *	1-13	
A (3)	US 4 087 906 A (COBAUGH ROBERT FRANKLIN ET AL) 9 May 1978 (1978-05-09) * abstract; claims; figures *	1-13	
A (4)	US 6 049 039 A (FUSHIMI ISAO) 11 April 2000 (2000-04-11) * abstract; claims; figures *	1-13	
A (5)	US 3 989 331 A (HANLON RICHARD J) 2 November 1976 (1976-11-02) * abstract; claims *	1,9	
A, D (6)	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12, 26 December 1996 (1996-12-26) & JP 08 213070 A (DAI ICHI DENSHI KOGYO KK), 20 August 1996 (1996-08-20) * abstract *	1,9	TECHNICAL FIELDS SEARCHED (Int.Cl.7) H01R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 8 January 2003	Examiner Durand, F
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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